

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. SEPP5.001C1	APPLICATION NO. 10/618,429
	APPLICANT Ritala et al.	
	FILING DATE July 10, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
1	1	4,058,430	11/15/77	Suntola et al.			
2	2	6,258,157	07/10/01	Gordon			
3	3	6,037,003	03/14/00	Gordon et al.			
4	4	5,922,405	07/13/99	Kim et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
5	5	WO 98/46617	10/22/98	PCT			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
6	Drozdz et al., "Synthesis of oxide superalloys by ML-ALE method." <u>Applied Surface Science</u> , Vols. 82/83, pp. 587-590 (1994).						
7	Niinisto et al., "Synthesis of oxide thin films and overlayers by atomic layer epitaxy for advanced application," <u>Materials Science and Engineering</u> , Vol. B41, pp. 23-29 (1996).						
8	Leskela et al., "ALD precursor chemistry: Evolution and future challenges," <u>J. Phys. IV France</u> , Vol. 9, pp. Pr8-837-Pr8-852 (1999).						
9	Suntola, "Atomic layer epitaxy," <u>Thin Solid Films</u> , Vol. 216, pp. 84-89 (1992).						

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EXAMINER	DATE CONSIDERED
	11/12/03
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	